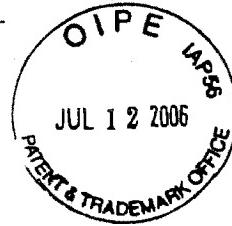


Title: ANTIBODY AGAINST FIBROBLAST GROWTH FACTOR-23  
Inventors: Yuji YAMAZAKI, et al. Dkt. No. 081356-0218  
Appl. No.: 10/500,296 SABE/YT/vtw/bhc (7/12/06)

- Amendment (10 pgs.);
- Amendment Transmittal with Petition for Extension of Time (2 pgs.);
- Exhibit A – pages 58-62 of the Encyclopedia of Molecular Biology (7 pgs.);
- Certified Translation of Japanese Patent Application No. 262020/2002 (156 pgs.);
- Certified Translation of Japanese Patent Application No. 401689/2001 (128 pgs.); and
- Credit Card Payment Form for \$1,620.00 (1 pg.).

Due Date: July 13, 2006  
Date Filed: July 12, 2006  
Transaction Code: PUZJAA  
PTO Log No.: 101602

Attorney Initials: SABE/YT  
Insp. By: NOV 14



LB NC

10/500296

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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DT11-2001-POT/PTO 28 JUN 2001  
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
Date Submitted: June 28, 2004					
(use as many sheets as necessary)					
Sheet	1	of	1	Attorney Docket Number	081356-0218

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

## FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
X	A1		WO 02/076467		Genzyme Corporation	3/22/2002		
I	A2		WO 01/66595		Chiron Corporation & Kyoto University	3/7/2001		
R	A3		WO 01/66596		Chiron Corporation & Kyoto University	3/7/2001		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
X	A4	International Search Report	
	A5	Takashi SHIMADA et al., "Cloning and characterization of FGF23 as a causative factor of tumor-induced osteomalacia", Proc. Natl. Acad. Sci., USA, 5/22/2001, Vol. 98, Issue 11, pp. 6500-6505.	
	A6	Yuji YAMAZAKI et al., "Increased circulatory level of biologically active full-length FGF-23 in patients with hypophosphatemic rickets/osteomalacia", The Journal of Clinical Endocrinology & Metabolism, (11/2002), Vol. 87, No. 11, pp. 4957-4966.	
	A7	Yuji YAMAZAKI et al, "Detection of Circulating FGF-23 by Monoclonal Antibodies Against Recombinant Human FGF-23", Journal of the American Society of Nephrology, (9/2002), Vol. 13, (Program and Abstract Issue), pg. 499A.	
	A8	Takashi SHIMADA et al, "FGF-23 Is a Novel Humoral Factor Regulating Vitamin D Metabolism", Journal of the American Society of Nephrology, (9/2002), Vol. 13, (Program & Abstract Issue), pg. 28A.	
	A9	Takashi SHIMADA et al., "Mutant FGF-23 responsible for autosomal dominant hypophosphatemic rickets is resistant to proteolytic cleavage and causes hypophosphatemia in vivo", Endocrinology, (8/2002), Vol. 143, No. 8 pp. 3179-3182.	
	A10	-Yuji YAMAZAKI et al, "Development of the ELISA System Using Monoclonal Antibodies against FGF-23 and Demonstration of Increased Plasma Concentration of FGF-23 in Tumor-Induced Osteomalacia", ENDO, 2002, The Endocrine Society's 84 <sup>th</sup> Annual Meeting, Program & Abstract, pg. 66.	
R	A11	-Y. YAMAZAKI et al., "FGF-23 Protein is Present in Normal Plasma and is Increased in Patients with Tumor-Induced Osteomalacia", (9/2002), The Journal of Bone and Mineral Research, Vol. 17, suppl. 1, pg. 159.	

Examiner Signature		Date Considered	1/3/06
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